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BOOK 808

Field Notes.

of the survey of the sub-
division lines of Township

16 S. range 12 E. of the

Gila and Salt River

Meridian. Arizona.

Executed by Theo. F. White

U.S. Dep. Sur. under his con-
tract dated Aug 30. 1872

Survey commenced Nov. 16. 1872

Survey completed Nov. 21. 1872.

No. 808

1A

Preliminary Oaths of Assistants.

I, _____ do solemnly swear that I will well and truly perform the duties of Compassman, according to instructions given me, and to the best of my skill and ability.

Subscribed and sworn to before me, this _____ day

187-

U. S. Deputy Surveyor.

We, L. G. Reynolds
John Robbin's

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon unmen

and, and plumb the tally pins, whether by sticking or
 upping the same; that we will report the true distance to
 notable objects, and the true length of all lines, that we
 assist in measuring, to the best of our skill and ability.

Respectfully
 Robbins
 J. G. Reynolds
 John x Robbins

Subscribed and sworn to before me, this 17th day of
 October 1872

U. S. Deputy Surveyor.

J. C. Mc[®] Caffery
 Notary Public



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BOOK 808

I, *Mr. W. W. Davis & R. A. Vasquez*
 do solemnly swear that ^{we} I will well and truly perform the
 duties of *Flagman & Axeman*, respectively
 according to instructions given ~~me~~ ^{us}, and to the best of my
 skill and ability.

+ *W. W. Davis*
R. A. Vasquez

Subscribed and sworn the before me, this *17*
 day of *October* 18*72*

— *U. S. Deputy Surveyor* —



J. C. McCallister
Notary Public

A

10

4-674.

Township

16

S.

R.

12

E. J. & R. B. M.

BOOK 808

6	58	5	42	4	31	3	21	2	11	1
57	56		41		30		21		10	
7	55	8	40	9	29	10	20	11	9	12
54	53		39		28		19		8	
18	52	17	38	16	27	15	18	14	7	13
51	50		37		26		17		6	
19	49	20	36	21	25	22	16	23	5	24
48	47		35		24		15		4	
30	46	29	34	28	23	27	14	26	3	25
45	44		33		22		13		2	
31	43	32	32	33	21	34	12	35	1	36

Township 16 S. range 12 E.

Gila and Salt River Meridian

Lines Beginning on the S. boundary at
the cor. to secs 35 and 36. Run
North between secs 35 & 36.

at $13^{\circ}09'$ East

(As per Santa Cruz Guide Meridian, E. boundary)

40.00 Set post in mound of earth with
pile as per instructions for 4 sec.
cor. No trees near.

80.00 Set post in mound of earth with
pile as per instructions for the cor. to
secs. 25, 26, 35 and 36.

No trees near.

Land somewhat rolling.
Soil 2^d rate.

Good grass. Some trees and
brush.

Township 16 S. Range 12 E.

5th 1/4 Sath River Meridian

Chain Eastward on line bet. sec 25 & 36.
on a 13° 09' East.

40.00 Set post for temporary 1/4 sec. cor.

79.86 Intersect E. boundary 12 1/2 Sec. N.
of cor. to sec 25 and 36. from
which cor. down
N. 89° 55' W.

on true line between sec 25 & 36.
on a 13° 09' East

39.93 Set post in mound a few rods
with pits as per instructions for
1/4 sec. cor. No trees near.

79.86 The cor. to sec 25, 26, 35 & 36.
Land somewhat rolling.
Soil 2^d rate. Good grass
Some trees and brush.

Township 16 S. range 12 E.

Gila and Salt River Meridian
 Trains North between secs 25 & 26.

cor $13^{\circ} 09'$ East

40.00 Set post in mound of earth with
 pits as per instructions for 1/4 sec.
 cor. Notices near.

56.70 Trains runs N.E. and S.W.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to secs 23, 24, 25
 and 26. Notices near.

Land slightly rolling.

Soil 2nd rate.

Good grass. Some trees and
 brush.

Township 16 S. range 12 E.

Gila & Salt River Meridian

Chain East in random line bet. sec 24 & 25
 on $13^{\circ} 09'$ East.

13.90 Soil runs N.E. and S.W.

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

79.90 ^{*}Intersect E. boundary 10.05 chs.
 Set cor. to sec 24 and 25, (said cor.
 being post in mound as established
 by S. M. Foreman, U. S. Deputy
 Surveyor, with notices near) from
 which cor. I run

S. $82^{\circ} 49'$ W. on true line bet sec 24 & 25
 on $13^{\circ} 09'$ East

39.95 Set post in mound as per instructions for $\frac{1}{4}$ sec. cor. No trees near.

79.90 The cor. to sec 23, 24, 25 & 26.
 Land somewhat rolling. Soil 2^d rate.
 Grass, some trees and brush.

^{*}Note. There was a 10 ch. in running the Santa Cruz
 Guide Meridian, first discovered in the survey of
 Township 16 S. range 12 E. Gila and Salt River
 Meridian, appears again in this place.

Township 16 S. range 12 E.
Gda and Salt River Meadins

Trains North to sec 23 & 24
on 13⁰⁹ East

23.00 Dry creek 10 hrs wide runs N.E.

39.60 Dry creek 20 hrs wide runs N.E.

40.00 Set post in mound of earth with
posts as per instructions for 44 sec.
cor. No trees near.

68.00 Dry creek 17 hrs wide runs N.E.

80.00 Set post in mound of earth with
posts as per instructions for the cor.
to secs 13, 14, 23 and 24
No trees near.

Land slightly rolling.

Soil 2^o rate.

Sometimes and brush.

Good grass

6
Township 16 S. range 12 E.
Gila and Salt River Meridian
Harris East in random line bet. secs 13 & 24
on a $13^{\circ}09'$ East

25.00 Dry creek 20 lbs wide runs N.E.

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

50.50 Nail runs N.E. and S.W.

70.00 Dry creek 20 lbs wide runs N.E.

79.95 Intersect E. boundary 9.90 chs S.
of cor. to secs 13 & 24. from
which cor. runs

$S. 82^{\circ}55' W.$

on true line between secs 13 & 24
on a $13^{\circ}09'$ East

39.98 Set post in mound of earth
with pits as per instructions for $\frac{1}{4}$
sec. cor. No trees near.

79.95 The cor. to secs. 13, 14, 23 & 24
Land slightly rolling.

Soil 2^d rate. Some trees and brush.
Good grass.

Township 16 S. range 12 E.

Gila and Salt River Meridian

Tram North between secs 13 & 14
on 13° 09' East.

8.00 Dry creek 9 ft wide runs N.E.

40.00 Set post in mound of earth with
pile as per instructions for 4 sec.
cor. No trees near.

80.00 Set post in mound of earth with
pile as per instructions for the
cor. to secs 11, 12, 13 and 14
No trees near.

Land somewhat rolling.

Sal 2nd rate:

Scattering trees and brush.

Township 16 Range 12 E.

Gila & Salt River Meridian

Tram's East on random line to sec 12¹/₄ 13
 are 13° 09' East

40.00 Set post for temporary 1/4 sec. cor.

80.10 Intersect E. boundary 9.87 chs. S.
 of cor. to sec 12¹/₄ 13. from which
 cor. Tram

S. 82° 57' W.

continue line between sec 12¹/₄ 13.

are 13° 09' East

40.05 Set post in mound of earth
 with pits as per instructions
 for 1/4 sec. cor. No trees near.

80.10 The cor. to secs 11, 12, 13¹/₄ 14
 Land nearly level. Soil red sand
 2nd rate. Good grazing.
 Scattering trees.

Township 16 S. range 12 E.

Tila and Salt River Meridian

Runs North between secs 11 & 12
at an $13^{\circ} 09'$ East.

18.30 Soil runs N.E. & S.W.

33.00 Driven 10 hrs wide runs N.E.

40.00 Set post in mound of earth with
pds as per instructions for 4 sec. cor.
from which

At Merquit 4 in dia. brs. $N. 55^{\circ} \frac{1}{2} W. 43$ hrs dia.

do 4 " " " $N. 5^{\circ} W. 57$ hrs dia.

50.00 Set post in mound of earth
with pds as per instructions for
the cor. to secs 1, 2, 11 and
12. No trees near.

Land nearly level.

Soil 1st and 2nd rate.

Excellent grazing.

Some trees.

Township 16 S. Range 12 E.

1/4 Salt River Meridian
 from East mound on line bet. secs 1 & 12
 on a 13° 09' East.

3.00 Boyer creek 96 ft wide runs N. E.

211.00 Boyer creek 20 ft wide runs N. E.

40.00 Set post for temporary 1/4 sec. cor.

79.97 Interest to the E. boundary 9.92 the
 S. of cor. to secs 1 and 12, from
 which cor. I own
 88255' N.

on line line between secs 1 & 12

on a 13° 09' East

39.99 Set post in mound of earth
 with pit as per instructions
 for 1/4 sec. cor. No trees near.

79.97 The cor. to secs 1, 2, 11 & 12
 Land nearly level.
 Soil 1st & 2^d rate.
 Scattering trees.

Township 16. S. range 12 E.

Gila & Salt River Meridian

Lines North between sec 1 & 2.

or $13^{\circ}09'$ East.

24.00 Dry creek 11 lbs wide runs N.E.

26.85 Road runs N.E. & S.W.

40.00 Set post in mound of earth with
puls as per instructions for 4 sec.
cor. from which —

A Mesquite 10 inches db S 30° W. 30 lbs dia
No other tree near.

90.00 Intersect N. boundary — 3^d Standard
Parallel S. 11 lbs E. of Standard cor.
to secs. 35 & 36. of township 15
S. range 12 E., and set post in
mound of earth with puls as per
instructions for closing cor. to
secs 1 and 2. No trees near.
Land nearly level. Soil 1st
and 2^d rates. Scattered trees.

Nov 16

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Township 16 S. range 12 E.

6th & Salt River Meridian
 Range North. between secs 34 & 35
 and 13° 09' East

40.00 Set post in mound of earth
 with pits as per instructions
 for 4 sec cor. Notices near.

46.00 Found anno S.W. & N.E.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to secs 26, 27, 34
 and 35. from which

A Mesquite 3 in. dia. S. 76° W. 50 ft. N.
 North trees near.

Land somewhat rolling. Soil
 2nd rate. Good grass.

Sometrees and brush.

Township 16 S. range 12 E.

Go $\frac{1}{2}$ Salt River Meridian
 Run East on random line bet. sec 26 & 35
 on $13^{\circ} 09'$ East

26.70 Nail runs N.E. $\frac{1}{2}$ S.W.

40.00 Set post for temporary 4 sec. cor.

79.97 Intersect N. & S. line 5 lbs. N. of cor.
 to sec 25. 26. 35 & 36. from
 which cor. I run

N. $89^{\circ} 57' W.$

on line bet. sec 26 & 35

on $13^{\circ} 09'$ East

39.99 Set post in mound of earth with
 pits as per instructions for 4
 sec. cor. No trees near.

79.97 The cor. to sec 26. 27. 34 & 35
 Land somewhat rolling.
 Soil 2^d rate.

Some trees and brush.

Township 16 S. Range 12 E.

Gila & Salt River Meridian

Traverse North between secs 26 & 27.
on a $13^{\circ}09'$ East

18.00 Dry creek 9 lbs wide run N.E.

40.00 Set post in mound of earth
with pile as per instructions
for $\frac{1}{4}$ sec. cor. No trees near.

70.00 Dry creek 12 lbs wide run N.E.

80.00 Set post in mound of earth
with pile as per instructions
for the cor. to secs 22, 23, 26
and 27. No trees near.

Land somewhat rolling.

Soil 2nd rate. Good grass

Some trees and brush.

Township 16 S. range 12 E.

Gila and Salt River Meridian
 Trains East on random line bet secs 23 & 26.
 cor 13° 09' East.

10.00 Dry creek 20 lbs wide runs N.E.

40.00 Set post for temporary 1/4 sec. cor.

40.05 Dry creek 30 lbs wide runs N.E.

50.00 Intersect N. & S. line 8 lbs N. of
 cor. to secs 23. 24. 25 & 26.

from which cor. Down
 N. 89° 57' W.

on true line between secs 23 & 26.

cor 13° 09' East.

40.00 Set post in mound of earth with pits as
 per instructions for 1/4 sec. cor. - on W. bank
 of creek; from which cor.

Altogether 5. in. dia. by N. 33 1/2° E. 20 lbs dist.

No other tree near.

50.00 The cor. to secs 22. 23. 26. & 27.

Land somewhat rolling. Soil 3rd rate.

Grass. Sometimes 4 bunch.

Township 16. S. Range 12 E.

Chambers Gila & Salt River Meridian
North between secs 22 & 23.
ran 13° 09' East.

34.00 Dry creek 9/16 wide runs N. E.

40.00 Set post in mound of earth
with pits as per instructions
for 1/4 sec. cor. No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 14, 15, 22
and 23. No trees near.

Land somewhat rolling.
Soil 2^d rate.

Grass. Sometimes mud
brush.

- Township 16 S. Range 12 E.
 Tada and Salt River Meridian
 Runs East on random line bet. secs 14 & 23
 var. $13^{\circ}09'$ East
- 40.00 Boy creek 8 lks wide runs N.E.
 40.00 Set post for temporary $\frac{1}{4}$ sec. cor.
 80.03 Intersect N. $\frac{1}{4}$ S. line 13 lks. S. of
 cor. to secs 13, 14, 23 & 24
 from which cor. I run
 $S. 89^{\circ}54' W.$
 on true line between secs 14 & 23.
 var. $13^{\circ}09'$ East
- 40.01 Set post in mound of earth
 with pits as per instructions for
 $\frac{1}{4}$ sec. cor. No trees near.
- 80.03 The cor. to secs 14, 15, 22 & 23
 Land somewhat rolling.
 Soil 2^d rate.
 Scattering trees, brush and
 grass.

Township 16 S. range 12 E.

Gila & Salt River Meridian

Range North. between secs 14 & 15

or 13° 09' East

15.00 Iron nails N. E. & S. W.

40.00 Set post in mound of earth
with pits as per instructions
for 1/4 sec. cor. No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 10, 11, 14
and 15. No trees near.

Land slightly rolling
Soil 2nd rate.

Good grazing. Some brush
and trees.

- Township 16. Range 12 E.
- Gila & Salt River Meridian
- Trams East on random line bet. secs 11 & 14
 or $13^{\circ}09'$ East.
- 40.00 Set post for temporary $\frac{1}{4}$ sec. cor.
- 58.00 Dry creek 12 lbs wide runs N. E.
- 61.00 Road runs N. E. & S. W.
- 80.10 Intersect N. & S. line 12 lbs N. of
 cor. to secs 11, 12, 13 and 14
 from which cor. $\frac{1}{4}$ run
 $N. 89^{\circ}55' W.$
 entire line between secs 11 & 14
 or $13^{\circ}09'$ East.
- 40.05 Set post in mound of earth
 with pits as per instructions for
 $\frac{1}{4}$ sec. cor. Notices near.
- 80.10 The cor. to secs 10, 11, 14 & 15
 land slightly rolling.
 Soil 2nd rate. Good grazing
 Some trees.

Township 16. S. Range 12. E.
 Tola & Salt River Meridian
 Chains North between sec. 10 & 11.
 as 13° 19' East.

8.00 Trail runs N. of E.

30.50 Trail runs N.E. & S.W.

39.00 Dry creek 30 km wide runs N.E.

40.00 Set post in mound of earth
 with pits as per instructions
 for the 34 sec. cor.

No trees near.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to sec. 2, 3, 10
 and 11. No trees near.

Land slightly rolling.

Soil 2^d rate.

Good grass. Some trees and
 brush.

Township 16 S. range 12 E.

Gila and Salt River Meridian
 Tramm East on random line bet secs 2 & 11
 cor 13° 09' East

- 22.50 Trail runs N.E. $\frac{1}{4}$ S.W.
 40.00 Set post for temporary 4 sec. cor.
 57.70 Dog run 10 rods wide runs N.E.
 78.50 Dog run 50 rods wide runs N.E.
 80.02 Intersect the N. & S. line 6 lds S. of
 cor. to secs 1, 2, 11 and 12. from
 which cor. I run
 S. 89° 05' W. on true line bet secs 2 & 11
 cor 13° 09' East.

40.01 Set post in mound of earth with pits as per
 instruction for 4 sec. cor. from which
 a Mesquite 4 in. dia. North 5 lds bet
 do 8 " " S. 70 W. 35 " "

80.02 The cor. to secs 2, 3, 10 and 11.
 Land nearly level.
 Soil 1st & 2^o rate.
 Excellent grazing. Scattering trees.

Township 16 S. range 12 E.

Gila and Salt River Meridian

Travis North between secs 2 & 3

or. $13^{\circ} 09'$ East

10.00 Dry creek 8 ft wide runs N.E.

40.00 Set post in mound of earth with
pits as per instructions for 4 sec. cor.

No trees near.

89.96 Induce the N. boundary - 3° South
and Parallel S. 28 W. E. of cor. to
secs 34 and 35. of township 15 S.

range 12 E., and set post in
mound of earth with pits as per
instructions for the closing cor. to
secs 2 & 3. No trees near.

Land nearly level.

Soil 1st & 2^o rate.

Excellent grazing.

Scattering trees.

Nov 18

November 18, 1872

Township 16 S. range 12 E.

Gila and Salt River Meridian

Lines North between secs 33 & 34
 or $13^{\circ}09'$ East

40.00 Set post in mound of earth
 with pits as per instructions for
 1/4 sec. cor. No trees near.

80.00 Set post in mound of earth with
 pits as per instructions for the cor
 to secs 27. 28. 33 and 34.

No trees near.

A Stone house with corral near by,
 bears from this cor. $71.63\frac{1}{4}^{\circ}$ W. about
 15 chs. dist.

Land somewhat rolling.

Soil 2^d rate.

Good grass.

Some trees and haush.

Township 16 S. range 12 E.

Diagonal Salt River Meridian
 Chain East on random line bet. secs 27 & 34
 on $13^{\circ}09'$ East

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

70.00 Dry creek 100 yds wide runs N. E.

79.98 Intersect N. & S. line at cor. to secs
 26, 27, 34 and 35 from which
 cor. runs

West on true line bet. secs 27 & 34
 on $13^{\circ}09'$ East

39.99 Set post in mound of earth with
 posts as per instructions for $\frac{1}{4}$
 sec. cor. No trees near.

79.98 The cor. to secs 27, 28, 33 & 34
 Land somewhat rolling
 Soil 2nd rate. Good grass
 Some trees and brush.

Township 16 S. Range 12 E.

Gila and Salt River Meridian
 Range North between sees 27 & 28.

on 13° 09' East

20.00 Dry creek 12 lbs wide runs N.E.

38.00 Trail runs N.E. & S.W.

40.00 Set post in mound of earth with
 pits as per instructions for 14 sec
 cor. Noties near.

80.00 Set post in mound of earth with
 pits as per instructions for the cor.
 to sees 21, 22, 27 and 28

Noties near.

Land somewhat rolling.
 Soil 2^d rate. Good grass
 Some trees and brush.

Township 16 Range 12 E.

Trail & Salt River Meridian
 Run East on random line bet sec. 22 & 27.

at 13° 09' East

1.00 Dry creek 20 rods wide runs E. of N.

16.35 Dry creek 40 rods wide runs N.

33.10 Trail runs N.E. $\frac{3}{4}$ S.W.

33.80 Trail runs N.E. $\frac{3}{4}$ S.W.

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

59.00 Dry creek 12 rods wide runs N.E.

80.06 Intended N. & S. line 4 rods S. of

cor. to sec. 22. 23. 26 and 27.

from which cor. drawn

S. 89° 58' W. on true line bet sec. 22 & 27.

at 13° 09' East

40.03 Set post in mound of earth with
 pits as per instructions for $\frac{1}{4}$ sec.

cor. No trees near.

80.06 The cor. to sec. 21. 22. 27 & 28.

Land somewhat rolling. Soil 2^d rate.

Good grass. Sometimes brush.

Township 16 S. Range 12 E.

Eda & Salt River Meridian
 Runs North between secs 21 & 22
 and 13° 09' East

40.00 Set post in mound of earth with
 pits as per instructions for 4 sec. cor.

From which

A Mesquite 6 in. dia. has S. 25° W. 25' marked

No other tree near.

43.00 Trad runs N.E.

80.00 Set post in mound of earth with
 pits as per instructions for the cor. to
 secs 15, 16, 21 and 22.

No trees near.

Land slightly rolling.

Soil 2nd rate.

Grass, brush and some trees.

Township 16 S. Range 12 E.

Gila & Salt River Meridian

Trains East on random line between sec 15 & 22

var $13^{\circ}09'$ East

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

43.50 Trail runs N.E. and S.W.

52.00 Dry creek 9 hrs wide runs N.

76.40 Trail runs N.E.

79.92 Dubious N. & S. line 12 hrs S. of
cor. to sec 14, 15, 22 and 23

from which cor. runs
 $S. 89^{\circ}55' W.$

on line between sec 15 & 22

var $13^{\circ}09'$ East.

39.96 Set post in mound of earth with
pile as per instructions for $\frac{1}{4}$ sec. cor.
No trees near.

79.92 The cor. to sec 15, 16, 21 and 22.

Land slightly rolling. Soil 2nd rate
Grass, brush and sometimes

Township 16 S. Range 17 E.

Run $\frac{1}{2}$ South River Meridian
Chain North between secs 15 & 16
on $13^{\circ}09'$ East

20.00 Trail runs N.E. and S.W.

40.00 Set post in mound of earth with
pds as per instructions for 4 sec.
cor. Notus near.

48.90 Orgerus 8 lbs wide runs N.E.

80.00 Set post in mound of earth with
pds as per instructions for the
cor. to secs 9, 10, 15 and 16.

Notus near.

Land slightly rolling.

Soil 2^d rate.

Grass, brush and some trees.

Township 16 S. Range 12 E.

Trains Gila & Salt River Meridian
East on same line to secs 10 & 15
on 13° 09' East.

4.30 Dry creek 7 1/2 wide runs N.E.

40.00 Set post for temporary 1/4 sec. cor.

49.80 Dry creek 9 1/2 wide runs N.E.

70.60 Trail runs N.E. and S.W.

74.00 Dry creek 10 1/2 wide runs N.E.

79.91 Intersect N. & S. line 11 lds N. of
cor. to secs 10, 11, 14 and 15. from
which cor. down

89.55 W. on true line to secs 10 & 15
on 13° 09' East

39.96 Set post in mound of earth with
pile as per instructions for 1/4 sec.
cor. No trees near.

79.91 The cor. to secs 9, 10, 15 and 16.
Land slightly rolling. Soil 2' rate.
Grass brush and some trees.

Township 16 S. Range 12 E.

Gila and Salt River Meridian

Trains North between sec 9 & 10

on 13° 09' East

- 40.00 Set post in mound of earth with pits as per instructions for W sec. cor. No trees near.
- 43.20 Dry creek 8 bars to runs N.E.
- 80.00 Set post in mound of earth with pits as per instructions for the cor. to sec 3, 4, 9 and 10.
No trees near.
Land nearly level. Soil 1/2 sand 2/3 silt. Excellent grazing.
Scattering trees.

Township 16 S. range 12 E.

Ida & Salt River Meridian
 Run East on random line between sees 3 & 10
 or as 13° 09' East.

21.00 Dr. creek 8 1/2 wide runs N.E.

40.00 Set post for timbering 4 sec. cor.

60.00 Dr. creek 10 1/2 wide runs N.E.

80.02 Put out N. & S. line at cor. to sees

2, 3, 10 and 11, from which
 cor. runs

West on true line between sees 3 & 10

or as 13° 09' East

40.01 Set post in mound of earth
 with pits as per instructions
 for 4 sec. cor. No trees near.

80.02 The cor. to sees 3, 4, 9 and 10.

Land nearly level. Soil 1st & 2nd rates

Excellent grazing.

Scattering trees

Township 16 S. Range 12 E.

Sec 4 South River Meridian

Same North between secs 3 & 4

at $13^{\circ}09'$ East

40.00 Set post in mound of earth
with pit as per instructions for
14 sec. cor. No trees near

39.90 Intersect N. boundary - 3^d Standard
Parallel. S. 20 hrs E. of standard
cor. to secs 33 and 34. of township
15 S. range 12 E., and set post in
mound of earth with pit as per
instructions for the closing cor. to secs
3 and 4. No trees near.

Land nearly level.

Soil 1st and 2^d rate.

Excellent grazing.

Scattering trees.

November 19, 1872

Township 16 S. range 12 E.

Gila & Salt River Meridian

Trams North between secs 32 & 33

on $13^{\circ}09'$ East

40.00 Set post in mound of earth
with pits as per instructions
for 4 sec. cor. No trees near.

62.00 Dry creek 10 ft wide runs N.E.

80.00 Set post in mound of earth with
pits as per instructions for the cor.
to secs 28, 29, 32 and 33
No trees near.

Land broken & hilly.

Soil 3rd rate.

Scattering trees and grass

Township 16 S. range 12 E.

Trains 4th & Salt River Meridian
East on random line between secs 28 & 33
cor 13° 09' East

3.40 Dug out 30 lbs. of cor. N.

40.00 Set post for temporary 4th sec. cor.

67.00 Dug out 15 lbs. wide cor. N.E.

80.12 Intersect N. & S. line 6 lbs. N. of cor.

to secs 27, 28, 33 and 34. from
collected cor. Iron

N. 89° 57' W.

random line between secs 28 & 33

cor 13° 09' East

40.12 Set post in mound of earth with
pts. as per instructions for 4th sec.
cor. Noted near

80.12 The cor. to secs 28, 29, 32 & 33

land broken. Soil 2° and 3° rate.

Grass and scattering trees

Township 16 S Range 12 E.

Tila & Salt River Meridian

Travis North between secs 28 & 29.

and $13^{\circ}09'$ East.

40.00 Set post in mound of earth
with pit as per instructions
for 4 sec. cor. No trees near.

44.00 Trail runs N.E. & S.W.

80.00 Set post in mound of earth
with pit as per instructions
for the cor. to secs 20, 21, 28
and 29. No trees near.

Land broken and hilly
Soil 3rd rate.

Scattering trees and grass.

Township 16 S. range 12 E.

Site of Salt River Meander
East on random line bet. secs 21 & 28
var 13° 09' East

18.00 Dry creek 30 ft wide runs N.

23.00 Traditions N.E. & S.W.

40.00 Set post for temporary 1/4 sec. cor.

49.94 Intersect N. on S. line at cor. to secs
21. 22. 27 and 28. from which
cor. down

West on true line bet. secs 21 & 28
var 13° 09' East.

39.97 Set post in mound a few ft
with pit as per instructions for
1/4 sec. cor. No trees near.

49.94 The cor. to secs 20, 21, 28 & 29.
Land slightly rolling.
Soil 2nd rate.
Grass bench and some trees.

Township 16 Range 12 E.

Section 4 South River Meander
 Harris North between secs 20 & 21.

or 13° 09' East

40.00 Set post in mound of earth
 with pits as per instructions for
 4 sec. cor. No trees near.

80.00 Set post in mound of earth
 with pits as per instructions for
 the cor. to secs 16, 17, 20 and
 21. from which -

A Meridian 5 in dia. has S. 2° W. 73 Ex. dist.
 No other trees near.

Land slightly rolling.

Soil 2^o rate.

Grass, brush and some trees.

Township 16 S. Range 12 E.

7/11/00
 1/2 Sec 21 Salt River Meander
 E. on random line bet. secs 16 & 21
 on $13^{\circ}09'$ East.

30.00 Dry creek 9/4 wide runs N.

40.00 Set post for temporary 4 sec. cor.

62.10 Trail runs N.E. and S.W.

80.13 Intersect N. & S. line 7/4 S. of
 cor. to secs 15, 16, 21 and 22
 from which cor. I run
 $89^{\circ}57'$ W.

entire line between secs 16 & 21
 on $13^{\circ}09'$ East

40.06 Set post in mound of earth
 with pits as per instructions
 for 4 sec. cor. No trees near.

80.13 The cor. to secs 16, 17, 20 and 21
 land slightly rolling.
 Soil 2nd rate.

Goes brush and scattering trees.

Township 16 S. Range 12 E.

7th & Salt River Meridian
 from North between sec 16 & 17

var $13^{\circ} 09'$ East

37.80 Dry creek 7/8 course runs N. E.

40.00 Set post in mound of earth
 with pits as per instructions
 for 1/4 sec. cor. No trees near.

80.00 Set post in mound of earth
 with pits as per instructions for
 the cor. to sec 8, 9, 16 & 17
 No trees near.

Land slightly rolling
 Soil 2nd rate

Grass, brush, & scattering trees.

Township 16 S. Range 12 E.

Tram 1/4 Salt River. Meridian
East on random line bet. secs 9 & 16
at 13° 09' East

28.00 Dry creek 8 ft wide runs N.E.

40.00 Set post for temporary 1/4 sec. cor.

47.00 Dry creek 10 ft wide runs N.E.

73.00 Dry creek 6 ft wide runs N.E.

80.08 Intersect N. 1/2 S. line 12 lbs N. of cor.
to secs 9, 10, 15 and 16 from which
cor. run

N. 89° 55' W.

on true line between secs 9 & 16

at 13° 09' East

40.04 Set post in mound of earth
with pits as per instructions for
1/4 sec. cor. No trees near.

80.08 The cor. to secs 8, 9, 16 & 17
land slightly rolling. Soil 2° rate.
Gross brush & scattering trees.

40 Township 16 S. Range 12 E.
 T14² Salt River Meridian
 Trams North between sees 8 & 9.
 or 13° 09' East.

40.00 Set post in mound of earth
 with pits as per instructions
 for 4 sec. cor. Notes near.

80.00 Set post in mound of earth with
 pits as per instructions for the
 cor. to sees 4, 5, 8 and 9.
 No trees near.

Land slightly rolling.
 Soil 2^d rate.

Grass bunch & scattering trees.

Township 16 S. Range 12 E.

Pila⁹ Salt River Meridian

Trains East on random line bet secs 4⁹ & 9
 var $13^{\circ} 09'$ East

34.00 Dry creek 10 ft wide runs N.

39.70 Dry creek 30 " " " N.

40.00 Set post for temporary 1/4 sec cor.

49.95 Intersect N. & S. line at cor. to secs
 3, 4, 9 and 10. from which cor. I run
 West on true line bet. secs 4⁹ & 9.

var $13^{\circ} 09'$ East

39.98 Set post in mound of earth
 with pub. as per instructions for
 1/4 sec. cor. Notes near.

49.98 The cor. to secs 4, 5, 8 and 9.

Land descending N.

Soil good for grass.

A few trees and brush.

Township 16 Range 12 E.

W. & S. River Meander
 Chain North between secs 4 & 5
 cor 13° 09' East

40.00 Set post in mound of earth
 with pits as per instructions for
 1/4 sec. cor. Notes near.

89.92 Intersect the N. boundary 3^d
 Standard Parallel S. 27th Sec. E. of
 cor. to secs 32 and 33 of township
 15 S. range 12 E, and set post in
 mound of earth with pits as per
 instructions for closing cor. to secs
 4 and 5. Notes near
 Land descending W.

Soil good for grass.

A few trees and brush.

Nov 20

November 20. 1872

Township 16 S. Range 12 E.
 T14³ & S11³ River Meridian
 Line North between secs 31 & 32
 at 13° 09' East

40.00 Set post in mound of earth with
 pile as per instructions for 14 sec
 cor. Notes near

54.00 Dry run 40 lbs wide runs N.

80.00 Set post in mound of earth
 with pile as per instructions for the
 cor. to secs 29, 30, 31 and 32
 Notes near.

This line runs along the bottom
 of the N. slope of a mountain ridge
 running N. & S., whose summit
 is about 30 chs dist.

Soil 3rd rate. Scattered trees
 and brush.

Township 16 S. Range 17, E.

From Pila & Salt River Meridian
East on random line to sec 29 & 32
on $13^{\circ} 09'$ East.

39.00 Summit of high ridge, running N. & S.

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

80.21 Intersect N. & S. line 13 lbs N. of cor.
to secs 28, 29, 32 and 33.

from which cor. I run
N. $89^{\circ} 55'$ W.

on true line between secs 29 & 32
on $13^{\circ} 09'$ East.

40.10 Set a stone $6 \times 7 \times 10$ in. in stone
ground, marked, as per instructions,
on rocky E. slope of
ridge, for $\frac{1}{4}$ sec. cor. No trees near.

80.21 The cor. to secs 29, 30, 31 & 32

This line runs over high rocky ridge of
mountain running N. & S. Soil rock-
less, except first $\frac{1}{4}$ mile E. which
has grass. No timber.

Township 16 S. range 12 E.

Gila and Salt River Meridian

From Westman and Merrill bet. sec. 30 & 31
 are $13^{\circ}09'$ East

4.10 Dyer run 40 towards run N.

22.00 Dyer run 9 towards run N.

22.00 Dyer run 10 " " N.

40.00 Set post for temporary 4 sec. cor.

53.00 Dyer run 12 towards run N.

78.34 Intersect W. boundary of sec. N. of
 cor. to sec. 30 and 31, from which
 cor. runs

N. 89° 56' E. entire line bet. sec. 30 & 31
 was $13^{\circ}09'$ East.

78.34 Set post at mound of earth with
 pile as per instructions for 4 sec.
 cor. No trees near.

78.34 The cor. to sec. 29, 30, 31 & 32
 Land rolling. Soil 2nd rate.
 Scattering trees.

Township 16 S. range 12 E.
 Tila & Salt River Meridian
 Section North to sec 29 & 30.
 cor 13° 09' East

- 11.00 Dryer in 40 lbs wide runs 71.
 40.00 Set post in mound of earth pits
 as per instructions for $\frac{1}{4}$ sec.
 cor. Notices near.
- 80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to secs 19, 20,
 29 and 30.
 Notices near.
 Land slightly rolling.
 Soil 2^d rate.
 Some brush & scattering trees.

Township 16 S. Range 12 E.

1/4 Sec 3 Salt River Meridian

Tram East on random line bet. secs 20 & 29.
 cor 13° 09' East

33.00 Dry creek 20 lbs wide runs N.

40.00 Set post for temporary 1/4 sec. cor.

46.50 Dry creek 10 lbs wide runs N.

80.07 Intersect N. & S. line at the cor. to
 secs 20, 21, 28 and 29. from which
 cor. from

West on line between secs 20 & 29.
 cor 13° 09' East.

40.03 Set post in mound of earth
 with pits as per instructions
 for 1/4 sec. cor. No trees near.

80.07 5th cor. to secs 19, 20, 29 and
 30.

Land slightly rolling.

Soil 2nd rate. Grass brush and
 some trees.

Township 16 S. Range 12 E.

1/4 Sec 3 & East River Meander
Chain West on random line bet. secs 19 & 30
on $13^{\circ}09'$ East.

440.00 Set post for temporary 1/4 sec. cor.

54.00 Dry creek 7/8 wide runs N.

78.40 Intersect W. boundary 5 lbs S.
of cor. to secs 19 & 30. from
which cor. I run
S. $89^{\circ}38'$ E.

on true line between secs 19 & 30
on $13^{\circ}09'$ East.

38.40 Set post in mound of earth
with pins as per instructions for
1/4 sec. cor. No trees near.

78.40 The cor. to secs 19, 20, 29 & 30.
Land slightly rolling.
Soil 2nd rate. Grass, brush
and cornucrops.

Township 16 S. Range 12 E.

Sida and Salt River Meander
 Runs North between secs 19 & 20.

at 130° 09' East

40.00 Set post in mound of earth
 with pits as per instructions
 for 4 sec. cor. No trees near.

80.00 Set post in mound of earth
 with pits as per instructions for
 the cor. to secs 17, 18, 19 and
 20. from which

A Magnite 10 in. dia. is N. 63° W. 60 lbs dist.
 No other trees near.

Land slightly rolling.
 Soil 2nd rate.

Grass brush and some trees.

Township 16 S. range 12 E.

Gila & Salt River Meridian

Trains East on random line bet sec 17 & 20

and 13° 09' East

- 4.140 Dragoon 7 hrs wide runs N.
- 40.00 Set post for temporary 1/4 sec. cor.
- 42.00 Dragoon 10 hrs wide runs N.
- 60.00 do 30 " " " N.
- 79.00 do 8 " " " N.
- 79.89 Intend N. 70 line 7 hrs S. of cor. to sec
16. 17. 20 & 21. from which cor. I run
89° 57' W. into line bet sec 17 & 20
and 13° 09' East
- 39.95 Set post in mound of earth
with pile as per instructions for
1/4 sec. cor. No trees near.
- 79.89 the cor. to secs 17, 18, 19 and 20
Land slightly rolling
Soil 2nd rate.
Grass, brush and some trees

Township 16 S. range 12 E.

Gila and Salt River Meridian

Chain Weston random line bet. sec 18 & 19
 cor $13^{\circ}09'$ East.

6.00 Sycamore 7 1/2 wide runs N.

21.70 do 20 " " " N.

27.20 do 12 " " " N.

40.00 Sit post for temporary 4 sec. cor.

61.50 Sycamore 20 wide runs N.

78.32 Intersect the W boundary at the
 cor. to secs 18 and 19. from which
 cor. down

East on true line between sec 18 & 19.
 cor $13^{\circ}09'$ East

78.32 Sit post in mound as far
 with pits as per instructions for
 1/4 sec. cor. No trees near.

78.32 The cor. to sec 17, 18, 19 and 20
 Land descending N. Soil good for
 grass. Some trees and brush.

Township 16 Range 14 E.

Line 3 Salt River Meridian
 Runs North between sec 17 & 18
 on $13^{\circ} 09'$ East

40.00 Set post in mound of earth
 with pins as per instructions
 for 4 sec. cor.

No trees near.

50.00 Dry creek, 10 lbs wide runs N.E.

80.00 Set post in mound of earth
 with pins as per instructions
 for the cor. to sec 7, 8, 17 and
 18. No trees near.

Land descending N.

Soil good for grass.

Sometimes and brush.

Township 16 S. range 12 E.

13.60 Tila²/₃ Salt River Meridian
 from East. meridian line between 8²/₃ & 17
 or 13° 09' East

40.00 Drycreek 11 lks wide runs N.

51.30 Set post for temporary 4 sec. cor.

80.11 Drycreek 12 lks wide runs N.

80.11 Intersect N. & S. line 6 lks N. of cor.
 to secs. 8, 9, 16 and 17, from
 which cor. I run
 N. 89° 57' W.

outline line between secs 8²/₃ & 17

or 13° 09' East

40.05 Set post in mound a fourth with
 pits as per instructions for 4 sec.
 cor. Notes near.

80.11 The cor. to sec 7, 8, 17 & 18.

Land descending N.

Soil good for grass

Some trees and brush.

Township 16 S. range 12 E.

Gila & Salt River Meridian

Ham's Nest on random line bet. secs 7 & 18
 var $13^{\circ} 09'$ East.

31.50 Dry creek 30 hrs wide runs N.

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

62.00 Dry creek 9 hrs wide runs N.

78.20 Intersect N. & S. line 8 hrs N. of
 cor. to secs 7 and 18. from
 which cor. I was
 $N. 89^{\circ} 57' E.$

entire line between secs 7 & 18
 var $13^{\circ} 09'$ East.

38.20 Set post in mound of earth with
 pits as per instructions for $\frac{1}{4}$
 sec. cor. No trees near.

78.20 The cor. to secs 7, 8, 17 and 18.
 Land descending N. Soil 3' rate
 Good grass.
 Some trees and brush.

Township 16 Range 12 E.

Delta & Salt River Meridian

Range North between secs 7 and 8
 as $13^{\circ}09'$ East.

10.00 Set post in mound of earth with
 pins as per instructions for 14 sec.
 cor. No trees near.

16.00 Section 8 as wide runs N.E.

20.00 Set post in mound of earth with
 pins as per instructions for the cor.
 to secs 5, 6, 7 and 8.

No trees near.

Land descending N.

Soil good for grass.

Some few trees and brush.

Township 16. Range 12 E.

Tila² Salt River. Meridian
 Harris East on random line, bet sec 5 & 8.
 cor 13° 09' East.

33.70 Orpocum 9 lbs wide runs N.

40.00 Set post for temporary sec. cor.

46.00 Orpocum 20 lbs wide runs N.

79.93 Intersect N. & S. line 11 lbs S. of
 cor. to sec 4, 5, 8 and 9. from
 which cor. I run -
 S. 89° 55' W.

on true line between sec 5 & 8.

cor 13° 09' East

39.97 Set post in mound of earth with
 pits as per instructions for 74
 sec. cor. Notes near.

79.93 The cor. to sec. 5, 6, 7 and 8.
 Land descending N.

Soil good for grass.

Sometimes mud brush.

Township 16 S. range 12 E.

5.00 Gila ²/₃ Salt River Meridian
 Run West on random line b.d. secs 6 and 7.
 var 13° 09' East.

14.00 Dry creek 10 lbs wide runs N.

40.00 Set post for temporary ¹/₄ sec. cor.

50.10 Intersect N. boundary at the cor. to
 secs 6 and 7. from which cor.

Run

East on true line between secs 6 & 7

var 13° 09' East

10.10 Set post in mound of earth with
 pits as per instructions for ¹/₄ sec.
 cor. No trees near.

20.10 The cor. to secs 5, 6, 7 and 8.

Land descending N.

Soil 2^d rate.

Sometimes and brush.

Township 16 S. Range 12 East.
 Gila & Salt River Meridian
 Chams North between sec. 5 & 6.
 cor 13° 09' East.

40.00 Set post in mound of earth with
 pile as per instructions for 14 sec.
 cor. No trees near.

90.05 Intersect N. boundary, - 3' standard
 Parallel S. 24 lbs E of standard
 cor. to sec. 31 and 32. of town-
 ship 15 S. range 12 E., and
 set post in mound of earth
 with pile as per instructions for
 the closing cor. to sec. 5 & 6.
 No trees near.

Land descending N.
 Soil good for grass.
 Some trees and brush.

Nov 21

November 21, 1872

General Description

The Southern portion of the town-
ship is somewhat hilly and broken;
soil 2^o and 3^o rate.

The central portion is more or less
rolling and descending towards the
N., while the northern part is
more nearly level.

The whole township grows fine grasses,
and is therefore excellent for grazing pur-
poses, but more particularly the north-
ern part. Around the foot of the
mountains in the N.E. cor, the soil
is good and produces a heavy growth
of grass.

There is some scattering timber throughout
the township, and considerable brush.
Water is found in the gulch near the
Stone house in Sec 28.

Thos. F. White
U.S. Dep. Surveyor.

U. S. Surveyor General's Office

Tucson, Arizona Jan'y 1. 1873

The foregoing field notes of the survey of the Subdivision lines of Township 16 Range 12 E. of the Gila & Salt River Base & Meridian, in the Territory of Arizona, executed by the P. White, U. S. Dep. Surveyor, under his contract dated August 30. 1872, having been critically examined the necessary corrections and explanations made, the said field notes and the survey they describe are hereby approved.

John Mason
Surveyor General

List of Names.

List of the Names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the survey of the subdivision lines of Township 16 S. range 12 E, of the Gila and Salt River Base and Meridian

showing the respective capacities in which they acted.

L. G. Reynolds

Compassman.

John Rabbin's

Chainman.

R. A. Vasquez

Chainman.

W. W. Davis

Axe-man.

Flagman

Final Oaths of Assistants.

We hereby certify that we assisted Theodore F. White U.S. Deputy Surveyor, in surveying the subdivision lines of township 16 S. range 12 E., of the Gila and Salt River Base and Meridian

and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor-General.

L. G. Reynolds
 John Robbins
 W. W. Davis
 R. A. Vargus

Subscribed & sworn to before me
 this 16th day of December 1892
 J. C. W. Coffey
 Notary Public

Final Oath of Deputy Surveyor.

Theodore F. White U. S.

Deputy Surveyor, do solemnly swear that, in pursuance
of a contract with John Nasson
United States Surveyor-General for Arizona, bearing date
30th day of August 1872, I have well, faithfully
and truly, in my own proper person, and in strict con-
formity with the instructions furnished by the Surveyor-
General, the Surveying Manual, and the laws of the
United States, surveyed all those parts or portions of
the subdivision lines of townships
of S. range 12 E. of the
Gila and Salt River Base
and Meridian

are represented in the foregoing Field Notes as having

We been surveyed under my directions; and I do
 solemnly swear that all the corners of said surveys
 have been established and perpetuated in strict accordance
 with the Surveying Manual and printed instructions, and
 the foregoing are the true and original Field Notes of
 said Survey.

Theodore F. White

U. S. Deputy Surveyor

best
very
the

Subscribed and sworn to before me, this 16th
 day of December 1872

J. C. Mc Caffery
 Notary Public

